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Assistant Commissioner for Patents, Washington, D.C. 20231, on April 3, 2003.

Ruth M. Saskowski

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Chaitan KHOSLA, *et al.*

Serial No.: 09/870,012

Filing Date: 29 May 2001

For: METHOD TO PRODUCE NOVEL
POLYKETIDES

Examiner: Kathleen M. Kerr

Group Art Unit: 1652

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AMENDMENT UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This is in response to an Office action herein mailed 3 December 2002, time for response to which was set to expire 3 March 2003. A petition for an extension of time of one (1) month until 3 April 2003 is attached hereto, along with the required fee. The considered claims, claims 19-24 were rejected. Careful consideration has been given to the grounds for rejection, and the following amendment and discussion are offered in response. Reconsideration is respectfully requested.

Enclosed is the following Exhibit A: Version With Markings To Show Changes Made.

AMENDMENT TRANSMITTAL LETTER

Docket No.
300622000212
*1652 ✓*Application No.
09/870,012Filing Date
May 29, 2001Examiner
K. KerrArt Unit
1652

Applicant(s): Chaitan KHOSLA, et al.

Invention: METHOD TO PRODUCE NOVEL POLYKETIDES

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TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

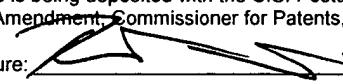
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	5	- 20 =		x	0.00
Independent Claims	1	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within first month					55.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					55.00

 Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. 03-1952 in the amount of \$ 55.00. A duplicate copy of this sheet is enclosed. A check in the amount of \$ _____ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Commissioner is hereby authorized to charge and credit Deposit Account No. 03-1952 as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.*Kate H. Murashige*Kate H. Murashige
Attorney Reg. No.: 29,959

Dated: April 3, 2003

MORRISON & FOERSTER LLP
3811 Valley Centre, Suite 500
San Diego, California 92130
(858) 720-5112

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Box Non-Fee Amendment, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: 4-3-03Signature:  (Ruth Saskowski)

O I P E
APR 21 2003
PATENT & TRADEMARK OFFICE
FEE TRANSMITTAL
for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 55.00)

Complete if Known

Application Number	09/870,012
Filing Date	May 29, 2001
First Named Inventor	Chaitan KHOSLA, et al.
Examiner Name	K. Kerr
Group Art Unit	1652
Attorney Docket No.	300622000212

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METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account

Deposit Account Number 03-1952

Deposit Account Name Morrison & Foerster LLP

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
1255	1,970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)	55.00

** or number previously paid, if greater; For Reissues, see above

SUBTOTAL (2) (\$ 0.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kate H. Murashige	Registration No. (Attorney/Agent)	29,959	Telephone	(858) 720-5112
Signature	<i>Kate H. Murashige</i>			Date	April 3, 2003

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Dated: *4-3-03*Signature: *Ruth Saskowski*

(Ruth Saskowski)